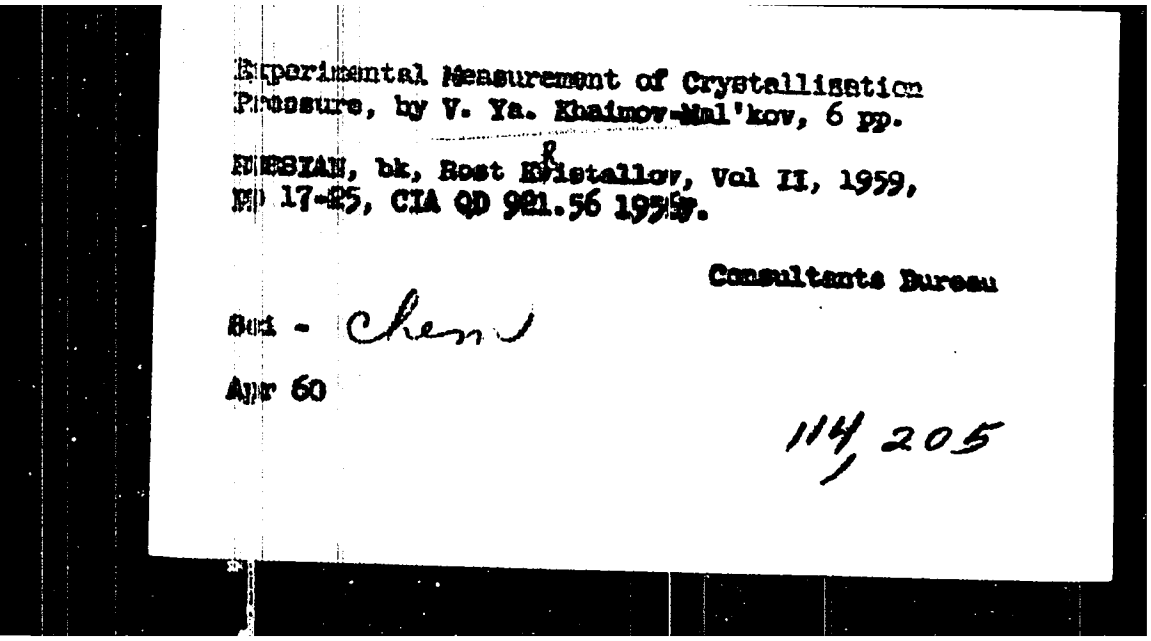
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Experimental Measurement of Crystallization Pressure, by V. Ya. Khaimov-Mal'kov, 6 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 17-25, CIA QD 921.56 1959.

Consultants Bureau

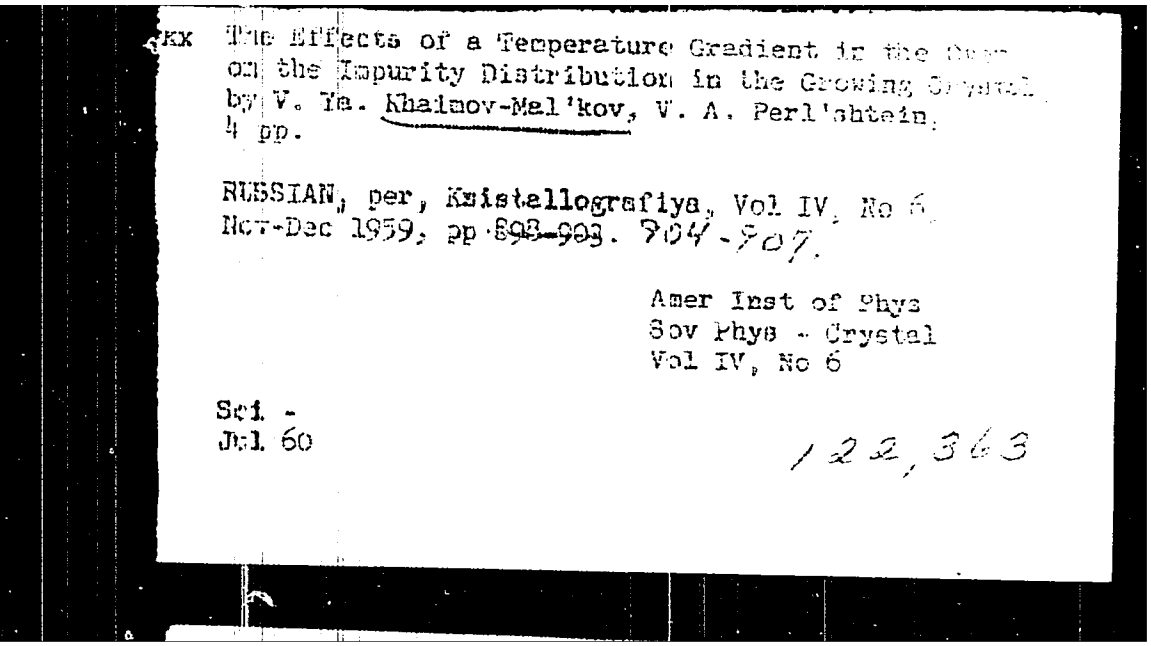
Bui - Chem

Apr 60

114,205

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



KX The Effects of a Temperature Gradient in the Dep-
on the Impurity Distribution in the Growing Crystal
by V. Ya. Khaimov-Mal'kov, V. A. Perl'shtein,
4 pp.

RUSSIAN, per, Kristallografiya, Vol IV, No 6,
Nov-Dec 1959, pp ~~898-903~~. 904-907.

Amer Inst of Phys
Sov Phys - Crystal
Vol IV, No 6

Sci -
Jul 60

122,363

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Growth Conditions of Crystals in Contact with Large Obstacles, by V. Ya. Khaimov-Mal'kov, 9 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 26-3[illegible], CIA QD 921.56 1958r.

Consultants Bureau

8[illegible]4 - Chem

Apr 60

114,204

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Thermodynamics of Crystallization Pressure, by V. Ya. Kheimov-Mal'kov, 11 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 5-16, CIA QD 921.56 1956.

Consultants Bureau

Ful - Clen)

Apr 60

114, 203

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Problem of the Structure of the Caspian Depression and the Connection Between the Caucasus and the Trans-Caspian, by G. E. Khain, 8 pp.

RUSSIAN, per, Geolog Neft, Vol II, No 9-A, 1958, pp 11-18.

Rev of Russian Geology

Sci

Dec 59

101, 870

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Influence of the Roughness of a Surface Film on the Adhesion of a Lacquer Coating, by I. I. Khain, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960, pp 1526-1529.

CB 165,694

Sci

Aug 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Process of Phosphatation of Steel in the Presence of Nitrates of Bivalent Metals, by I. I. Khain, 6 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 11, 1959, pp 2473-2478

CB
132,196

Oct 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

KHAIN, I. I.

Influence of Different Additions in the Phosphating of Metals.

ZHURNAL PRIKLADNOI KHIMII, vol 18, 1945, Nos 4-5, pp 264-9; 2900 words.

Brutcher No 1868, $ 3.60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Influence of the Surface State of the Metal on the Composition of Phosphate Films, by I. I. Khain, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 5, 1961, pp 1028-1030.

CB

Sci

186,015

Feb 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Investigation of the Composition of Phosphate Films Formed in Presence of Nitrates, by I. I. Khain, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 7, 1960, pp 1492-1494.

CB

165,687

Sci

Jul 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Process of Phosphatation of Steel in the Presence of Nitrates of Trivalent Metals and Nitric Acid (Part III), by I. I. Khain, 5 pp

Russian, per, Zhur Prik Khim, Vol XXXII, No 12, 1959, pp 2662-2666

CB

Sci

133,173

Nov 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Phosphatation of Steels in the Presence of Nitrates of Monovalent Metals, by L. I. Khain, 5 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 11, 1959, pp 2463-2467

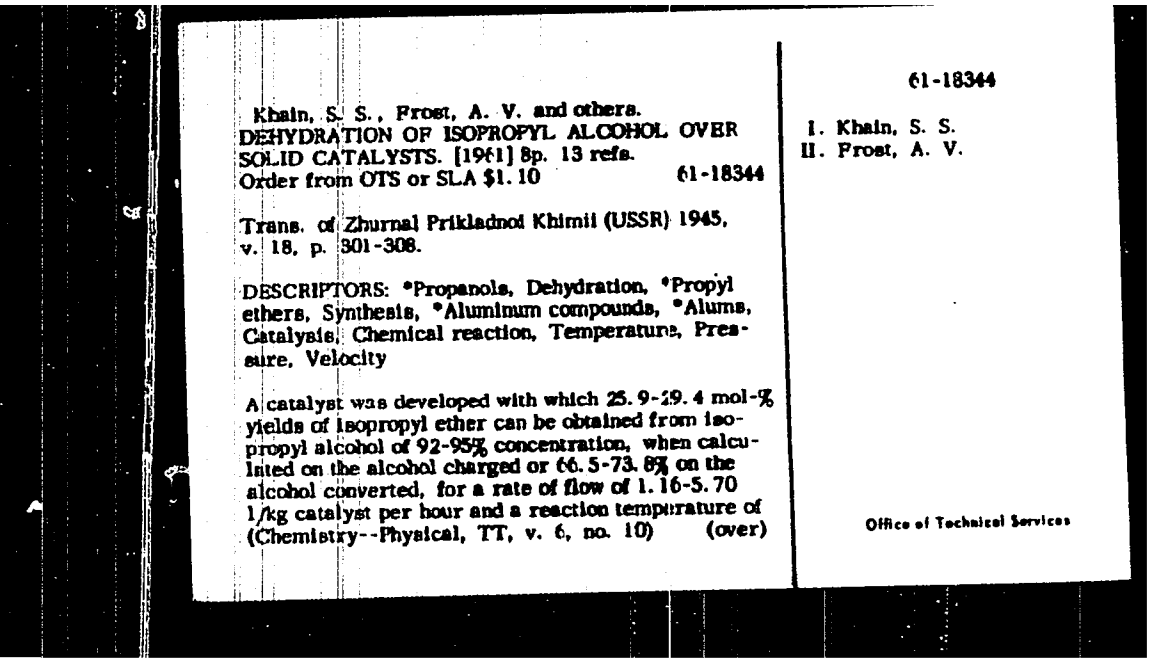
132, 194

CB

Oct 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Khain, S. S., Frost, A. V. and others.
DEHYDRATION OF ISOPROPYL ALCOHOL OVER SOLID CATALYSTS. [1961] 8p. 13 refs.
Order from OTS or SLA $1.10 61-18344

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1945, v. 18, p. 301-308.

DESCRIPTORS: *Propanols, Dehydration, *Propyl ethers, Synthesis, *Aluminum compounds, *Alums, Catalysis, Chemical reaction, Temperature, Pressure, Velocity

A catalyst was developed with which 25.9-29.4 mol-% yields of isopropyl ether can be obtained from isopropyl alcohol of 92-95% concentration, when calculated on the alcohol charged or 66.5-73.8% on the alcohol converted, for a rate of flow of 1.16-5.70 l/kg catalyst per hour and a reaction temperature of
(Chemistry--Physical, TT, v. 6, no. 10) (over)

61-18344

I. Khain, S. S.
II. Frost, A. V.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Fundamental Stages in the Evolution of the Crust, Recent Continental Regions, by V. E. Khain, 11pp.
RUSSIAN, per, Moskovskoe Obshchestvo Ispytatelei Prirody, Vol 37, 1962, No 1, pp 439-449.

V. E. Khain

3:3,252

Sci - Earth Sciences
Apr 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Khain, V. E.
ABYSSAL FAULTS: THEIR MAIN CHARACTERISTICS, PRINCIPLES OF CLASSIFICATION, AND SIGNIFICANCE IN THE DEVELOPMENT OF THE EARTH'S CRUST (AN HISTORICAL REVIEW). [1963] 18p
Order from ATS $24.75 ATS-88Q71R

Trans. of Izvestiya Vyeshikh Uchebnykh Zavedenii. Geol[ogiya] i Razvedka (USSR) 1963, v. 6, no. 3, p. 13-29.

DESCRIPTORS: *Structural geology, *Faults (Geology), Lithosphere, Classification, Reviews.

(Earth Sciences--Geology, TT, v. 11, no. 3)

TT-64-12060

I. Khain, V. E.
II. ATS-88Q71R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Transverse Faults Contemporaneous With Sedmimetation at the Central andWestern Boundaries of the Caucasus, and the Distribution of Mesozoic and Cenozoic Facies, by V. Ye. Khain, M. G. Lomize, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 4, 1961.

AGU

Sci

210,349

Sep 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

5. Self-Propelled Artillery in the Forcing of Rivers by Tanks, by G. Khalmatskiy, 7 pp., UNCLASSIFIED

Full translation.

RUSSIAN, per, Tankist, No 10, 1944, p 27.

III GSUSA G-591-B (5)

USSR
Military

May 53 CTS

2041

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

An Investigation of the Mechanism of Vulcanization of Rubber Using Radioactive Sulphur, I., by S. E. Bresler, V. I. Pryadilova, V. Ya. Khainman.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIV, No 4, 1954, pp 577-598.

25,141

Sex
Co-op Tr Sch No 123
18.1s. (11.2s.)

Scientific - Chemistry Jul 55 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Electrometric pH Control and Regulation in Sugar Factories, by V. Khainovsky.
UNKNOWN, per, Java Archief Maded, No 15, 1933.
CSR Co

Jun 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

On the Selection of a Rational Structure of Generating Capacities in Electric Power Systems, by L. O. Sakhchyan and Ya. I. Khainson, 19 pp.

RUSSIAN, per, Gidroenergoproekt, No 5, 1962, pp 20-27.

JPRS 15529
215,804

USSR
Econ
Oct 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

On the Theory of Emanation Diffusion in Porous Media, by Yu. P. Bulashevich, R. K. Khairitdinov, pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 12, 1959, pp 1787-1792.

Amer Geophys Union

Sci

Sep 60

126,189

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Preparation and Isomerization of Dialkyl, Diaryl, and Alkylene 2-(2-Chloroethoxy)-1-(Chloromethyl)Ethyl P Phosphites, by V. K. Khairullin, T. I. Sobchuk, Zhp

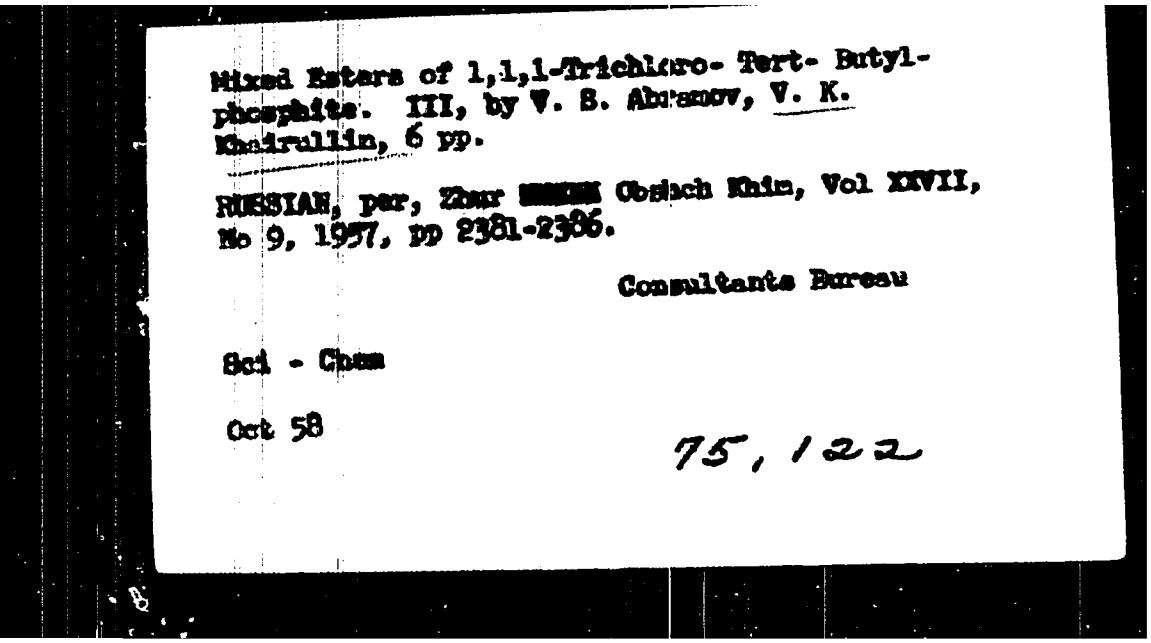
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1963, pp 320-327.

CD 241,016

Sci
15 Jan 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Mixed Esters of 1,1,1-Trichloro- Tert- Butyl-phosphite. III, by V. S. Abramov, V. K. Khairullin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2381-2386.

Consultants Bureau

Sci - Chem

Oct 58

75, 122

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Reaction of Dialkylphosphites With Aldehydes and Ketones. XIV. 1,1,1-Trichloro-tert-butyl 1-Trichloromethylcyclohexyl Esters of Substituted α-Hydroxymethylphosphonic Acid, by V. S. Abramov, V. K. Khairullin, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 9, 1957, pp 2387-2388.

Consultants Bureau

Sci - Chem
Oct 58

75, 125

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Reaction of Dialkylphosphorous Acids with Aldehydes and Ketones. XIX. Di-1-Trichloromethylcyclopentyl-1 Esters of α-Hydroxyalkylphosphonic Acids, by V. S. Abramov and V. K. Khairullin, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959, pp 1222-1224.

Consultants Bureau

Sci

Jun 60

117,658

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Interaction of Dialkylphosphorous Acids With Aldehydes and Ketones. XXI. Di-β,β'-Dichloroisopropyl Esters of Substituted α-Hydroxymethylphosphinic Acid, by V. K. Khairullin, A. I. Ledeneva, V. S. Abramov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8, 1959, pp 2551, 2552.

Consultants Bureau

Sci

Aug 60

126,707

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Preparation and Isomerization of Mixed Esters of Di-(1,3-dichloroisopropyl)phosphorus Acid, by V. K. Khairullin, A. L. Ledeneva, V. S. Loremov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XX XXIX, No 7, 1959, pp 2355-2358.

CB

Sci

Aug 60

126,622

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Mixed Esters of Tert-(1,1,1-Trichloro)-Butyl-1-Trichloromethylcyclohexyl-1-Phosphorus Acid. II, b. V. S. Abramov and V. K. Khairullin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5, 1957, pp 1365-1368.

Consultants Bureau

Sci - Chem

Sep 58

72, 889

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Interaction of Dialkylphosphorous Acids With Aldehydes and Ketones XX. Esters of Some α-Hydroxyalkylthiophosphonic Acids, by V. S. Abramov, V. K. Khairullin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5, 1959, pp 1599-1604.

Consultants Bureau

Sci

Jul 60

3

120,465

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Interaction of Dialkylphosphorous Acids With Aldehydes and Ketones. II. Di-Tert-(β, β', β', -Trichloro)-Butyl Esters of Substituted α -Hydroxy-methyl-phosphinic Acid, by V. S. Abramov, V. K. Khairullin, 4 pp.

Full Tr

[redacted], no per, [redacted], Vol XXVI, No 3, 1956, pp 641-643.

Consultants Bureau

42,533

Sci - Chemistry
Jan 57 CHS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Streamlining Technological Processes in Ship Repairing, by L. Kogan, A. Khais, 3 pp.

RUSSIAN, no per, Morskoy Flot, No 5, May 1952, pp 25-26.

Navy Tr 706/ONI 1202

USSR
Economic - Ship Repair,
CIA C29379

Dec 53 CIS/DEX

8427

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Morphology of the Vascular Pressure Receptors in Dogs After Clinical Death, by E. D. Khaisman, T. N. Grozdova, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LI, No 3, 1961, pp 110-115.

CB

Sci
Aug 62

208,114

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Lymphatic Apparatus of the Human Testicular Tunica Propria in Relation to Its Resorptive Function, by E. B. Khaisman, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII, No 4, 1957, pp 120-123.

Consultants Bureau

Sci - Med

May 58

64,447

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Absorptive properties of the tunica vaginalis propria of the testis, by E. B. Khaisman, 4pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol 43 No 5, 1957, pp. 122-125.

Consultants Bureau

Bei - Med

Jun 58

65-348

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Histoarchitecture of the Intrinsic Vaginal Sheath of the Ovary, by E. B. Khaigman, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, No 6, 1957, pp 1126-1128.

Amer Inst of Biol Sci
Toklady-Biol Sci Sec
Jan/Feb 1957

Sci - Biology
Sep 57

52,029

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(NI-4857)

Container Mail-Handling, by A. V. Khait, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 9, 1959.

JPRS 7004

Sci

Jan 61

136,886

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

THE PROBLEM OF SANITARY REGULATIONS FOR DISPOSING SEWAGE IN THE SEA, BY K. B. KHAIT, 8 PP.

RUSSIAN, PER, GIGIYENA I SANITARYA, NO 9, 1961, PP 76-79.

JPRS 15374

SCI - ENGINEERING

OCT 62

212,149

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(J-116/62)

On the Problem of Sanitary Regulations for Disposing Sewage in the Sea, by K. B. Khait, (DC-8086)

RUSSIAN, per, pp 76-79.

*JPRS

Sci - Med

12 Sept 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Use of Tissue Cultures for the Quantitative Determination of the Specific Antibody Content of Measles Gamma Globulin, by Yu. N. Matiukova, S. L. Khait, 7 pp.

RUSSIAN, per, Vopr Virusl, Vol V, No 3, 1960, pp 339-345.

PP

Bal

157,324

Jun 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(FDD 25520)

The Survival of Estuary Mud Microbes, by
L. I. Rubenchik, S. Z. Khait, 21 pp.

RUSSIAN, bimo per, Mikrobiol, Vol IV, No 4, Moscow, Jul/Aug 1935, pp 660-668.

CIA FDD/U-7582

USSR
Sci - Biology, Microbiology 30,599

CTS T5/Dec 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

STUDY OF THE COMBINED ACTION OF DIPHTHERIA AND STAPHYLOCOCCUS TOXINS IN THE ANIMAL ORGANISM, BY V. S. KHAIT.

RUSSIAN, PER, ZHUR MIKROBIOL, EPIDEMIOL I IMMUNOBIOL, VOL XXXIII, NO 5, 1962. PP 23-26. 9090899

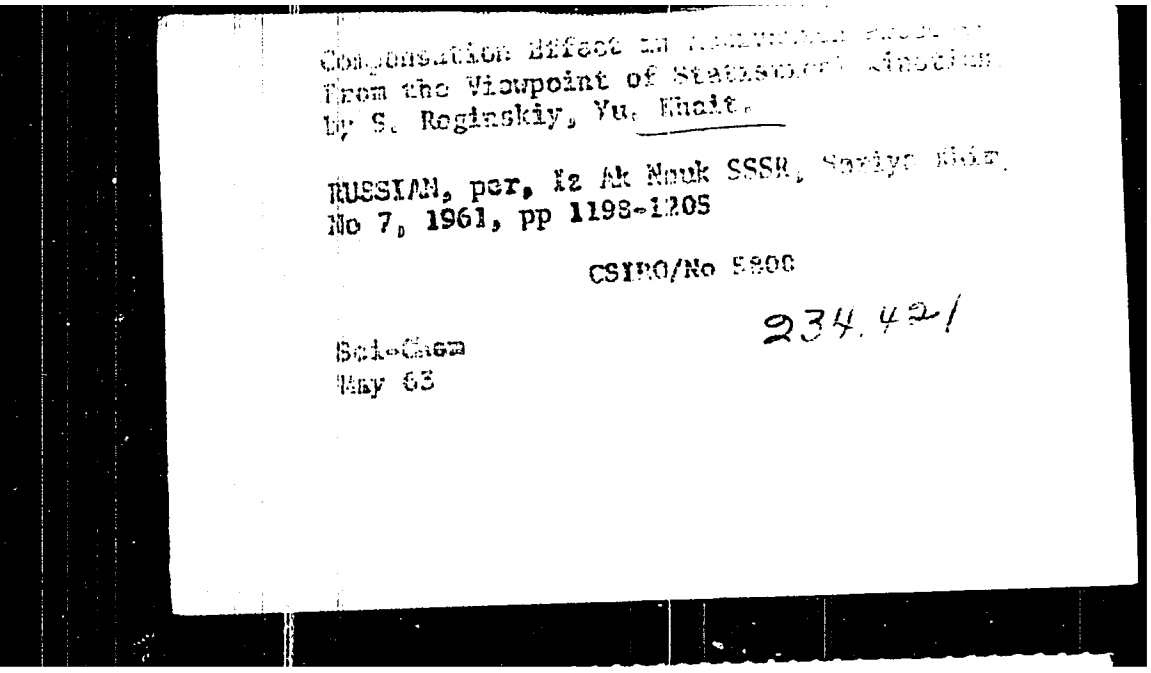
USDA TR V-1783

SCI - MED
AUG 62
6

208,180

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Condensation Effect in [illegible]
From the Viewpoint of Statistical Physics
by S. Roginskiy, Yu. Khait.

RUSSIAN, per, Iz Ak Nauk SSSR, Seriya Fiz.
No 7, 1961, pp 1198-1205

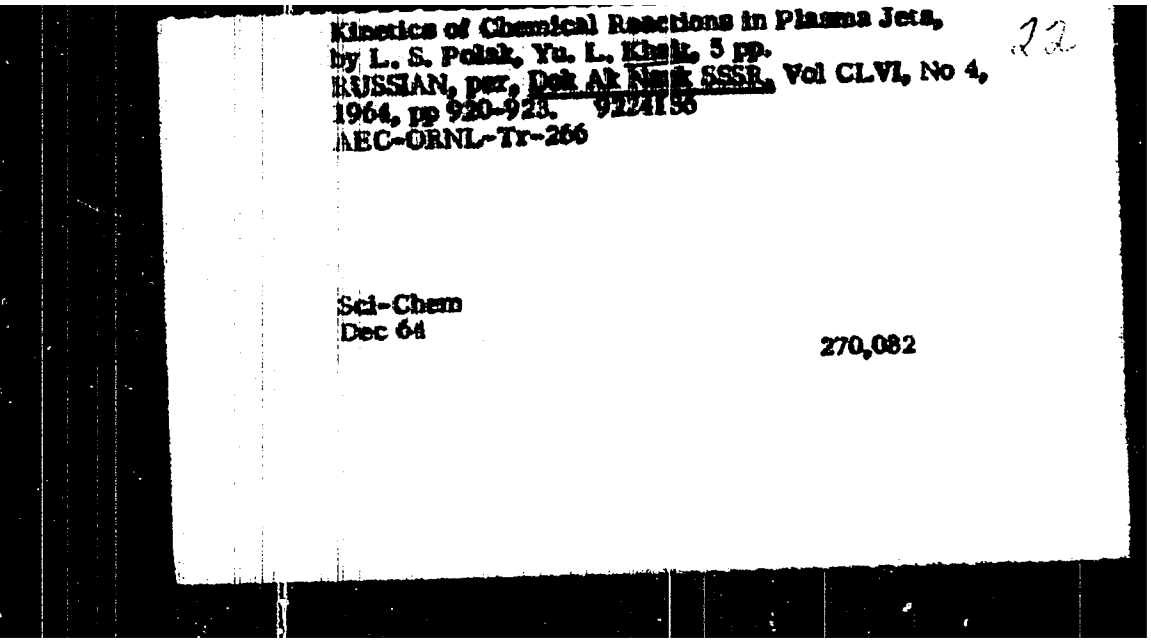
CSIRO/No 5900

234.421

Sol-Chem
May 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Kinetics of Chemical Reactions in Plasma Jets,
by L. S. Polak, Yu. L. Khait, 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLVI, No 4,
1964, pp 920-923. 9224156
AEC-ORNL-Tr-266

12

Sci-Chem
Dec 64

270,082

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

TP 769

KHAIT Yu. L.

On the kinetics of ion conductivity and electric polarization in condensed substances
Transactions of the Second All-Union Conference on the Physics of Dielectrics

Izv. Akad. Nauk SSSR, Ser. Fiz., 24, No. 2, 202-213 (1960)

Columbia Technical Translations, White Plains, N. Y.- English

Euratom

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Statistical Theory of Radiation-Chemical Reactions in Condensed Materials, by Yu. L. Khait, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 4, 1960, pp 883-886,

CB

Sci

153, 015

May 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Origin of the Compensation Effect in Chemical Kinetics, by S. Z. Roginskiy, Yu. L. Khait, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 2, 1960, pp 366-369.

CB

150,035

Sci

Apr 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Possible Physicochemical Applications of Certain Hypotheses Dealing With the Physical Isotope Effect, by Yu. L. Khait, 7 pp.

rUSSIAN, per, Kinetika i Kataliz, Vol II, No 5, 1961, pp 714-421.

CB

Sci
Aug 62

206,494

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

On the Kinetics of Ion Conductivity and Electric Polarization in Condensed Substances, by Yu. L. Khait, 12 pp

RUSSIAN, per, Is Ak Nauk SSR, Ser Fiz, Vol XXIV, No 2, 1960, pp 202-213

CFT

Sep
Apr 61

144,618

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Electronic and Ionic Devices, 426 pp.
by V. I. Fedoseev
RUSSIAN, bk, Radiotekhnika v aerologii, 1957,
pp 76-109.

AF 1171295

Sci - Electronics

Sep 58

63,033

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Excretion of Typhoid Fever Antigen by the Kidneys of Dogs in the Course of Change in Immunologic Reactivity, by M. Khakberdyev, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLV, No 4, 1958, pp 91-95.

Consultants Bureau

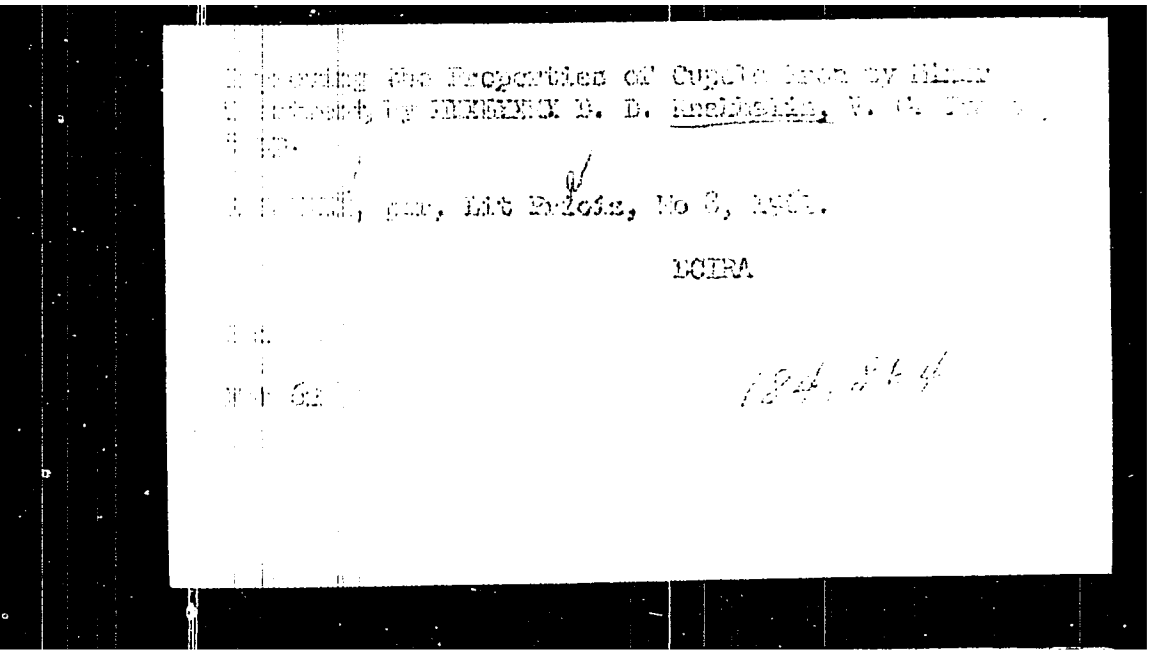
Sci - Med

Nov 58

76,925

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Concerning the Preparation of Cuban Issue by Hitler
[illegible], by [illegible] D. D. Ingliziana, V. [illegible]
[illegible].

[illegible], par, Int Relats, No 2, 1951.

DCIRA

[illegible]

[illegible]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Centrifugal Casting of 50 mm Cast Iron Standpipes, by B. D. Khakhalin, A. N. Smolyakov, 3 pp.

RUSSIAN, per, Metallurg, No 3, 1957, pp 25, 26.

Consultants Bureau

Sci - Engr

Jul 58

66,981

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Centrigugal Casting of Water Pipes From
~~Sfxn~~ S.G. Iron , by V. D. Khakhalin,
V. G. Shiyan.

RUSSIAN, rpt, Poluchenye i Svoystva Chuguna s
Sharovidnym Grafitom, 1962, pp 317-324.

NLL Ref: 5828.4 1963 (5403) (Loan)

Sci - Engr
Feb 64

248,607

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

A Simple Apparatus as an Aid for Releasing Radiosonde Balloons, by V. S. Khakhalin. Peking, CHINESE, Cent Met Bur, Weather, No 11,/1956, pp 61, 62.

*AEC

Sci - Geophys

Mar 59

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Thirty Years of Radiosondes, by V. S. Khakhalin, V. A. Pobiyakho, 5 pp.

RUSSIAN, per, Met i Gid, No 2, 1960, pp 45-47.

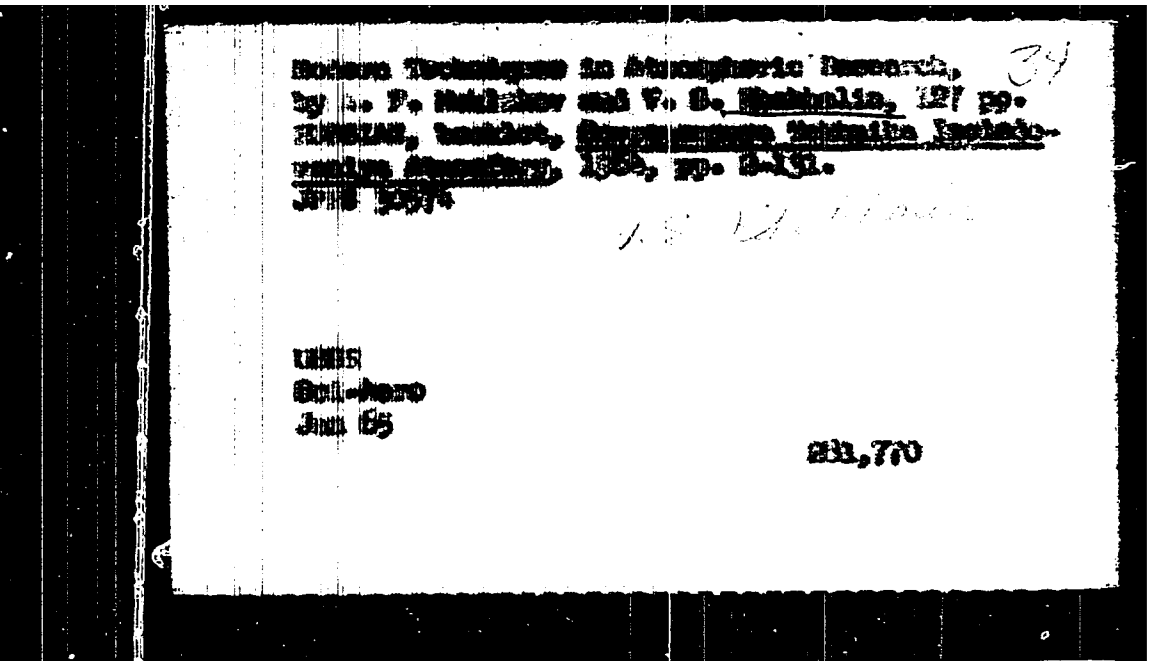
IGC 115

Sci - Geophys
May 60

116,665

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



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Jun 65

AD 623,770

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Meter-Wave Radar for Wind Observations, by V. S. Khakhalin. UNCLASSIFIED

RUSSIAN, bk, Radio Technique in Aerology, pp 245-253.

Navy Tr 1612/OMI 135

Sci - Electronics, Geophysics
Feb 58

58,593

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(FDD 27298)

A Small Starting Device for Releasing of Radiosondes in a Strong Wind, by V. S. Khakhalin, 4 pp.

RUSSIAN, mo per, Meteorol. i Gidrol, No 3, Moscow, May/Jun 1955, pp 50, 51.

CIA/FDD U-8576

38,187

USSR
Sci - Geophysics, meteorology

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(NY-7173)

HYGIENIC PROBLEMS OF THE CLIMATE AND MICROCLIMATE IN THE CITY OF FRUNZE, BY I. M. KHAKHALINA, 7 PP.

RUSSIAN, PER, SOVETSKOY ZDRAVOOKHRANENIYE KIRGIZII, NO 2, MAR/APR 1962, PP 44-49.

JPRS 14861

SCI - MED

AUG 62

208,416

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(NY+ 1329)

The Vladivostok Naval Hospital is 100 Years Old. by A. I. Khakham

RUSSIAN, mo per. Voyenno Med Zhur, No 6, Moscow, June 1961, p 92

173, 402

US JPRS: 10328

Sci
Nov 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(NY-3917)

The Effect of Certain Preparations From the Aralia Family of Plants in Experimental Radiation Sickness, by I. I. Brekhman, L. I. Oskotskiy, A. I. Khakham, 8 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 2, 1960.

JPRS 5078

Sci - Med

Aug 60

125,170

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Design of Temperature Error Compensation Circuits in DC Volt-Hour Meters, by I. V. Khakhamov, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1960, pp 31-32.

IEA

Sci

Jun 61

157,359

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Preparation of B Concentrated Fertilizers by Treating Phosphorite With Nitric Acid. III. A Laboratory Study of the Treatment of Izyum Phosphorite With Nitric Acid and Ammonia or Ammonium Carbonate, by G. I. Gorshtein, T. I. Khokharina, 12 pp.

RUSSIAN, per, Zhur Khim Prom, Vol XII, 1935, pp 1057-1061.

SLA B-2480

Sci - Chem

Jun 59

89,405

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Electrical Characteristics of RF Discharges in Argon, Potassium in a Fixed Magnetic Field, by S. D. Vagner, A. I. Zudov, A. D. Khakhayev, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 3, 1961, pp 336-342.

AIP
Soviet Phys
Vol VI, No 3

Sci

168, 759

Sep 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Energy Losses of a Charge Moving Over a Periodic Uneven Surface, by F. G. Bass, S. I. Khankina, Tyr

RUSSIAN, pmr, Iz Vysshikh Uchebn Zavod Radiofiz, Vol VI, No 2, 1963, pp 407-410.

JPRS 21869

243,095

Sol
Nov 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Experimental Mixed Infection with Q-Fever and Brucellosis - III. The Pathology of Mixed Infection, by Z.D. Khakhina, A.G. Somova, V.A. Silich, I.I. Poliakov, L.G. Gerasiuk, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol, Vol XXXI, No 2, 1960, pp 77-82.

PP

135,064

Sci
Jan 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(NY-3000)

Resources Used in the Expansion of Nonferrous Metallurgy in Kazakhstan, by S. Khakhlachev, Sh. Aliyev, 3 pp.

H RUSSIAN, per, Narod Khoz Kazakh, No 8, 1961, pp 32, 33.

JPRS 12606

UBSR
Econ
Feb 62

185, 811

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Fusibility, Viscosity and Density of the Systems $SnBr_4$-$CH_2BrCOOH$ and $SbBr_3$-$CH_2BrCOOH$, by T. Sumarokova, N. Khakhlova, 4 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 10, Oct 1956, pp 2690-2692.

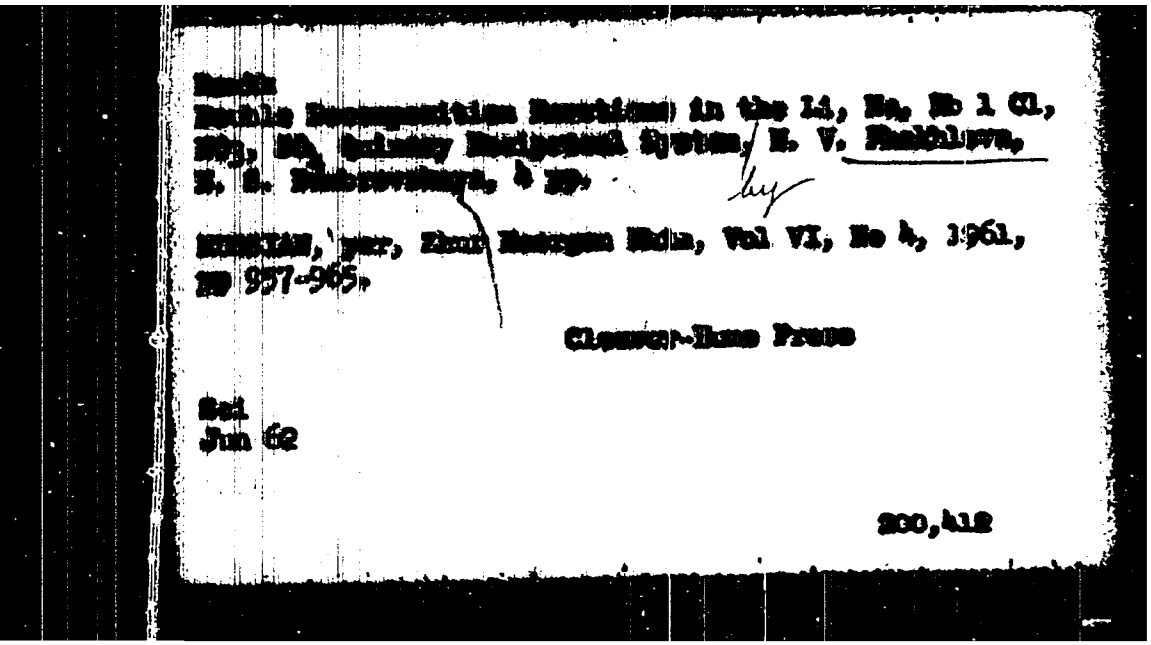
Consultants Bureau

Sci - Chemistry
Mar 58

60,094

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



[illegible] in the 14, No. No 1 Cl, [illegible], M., Railway Electrical Systems, E. V. Khalilova, [illegible], 4 pp.

[illegible], per, Zhurn Nauchnoy Mekh, Vol VI, No 4, 1961, pp 957-965.

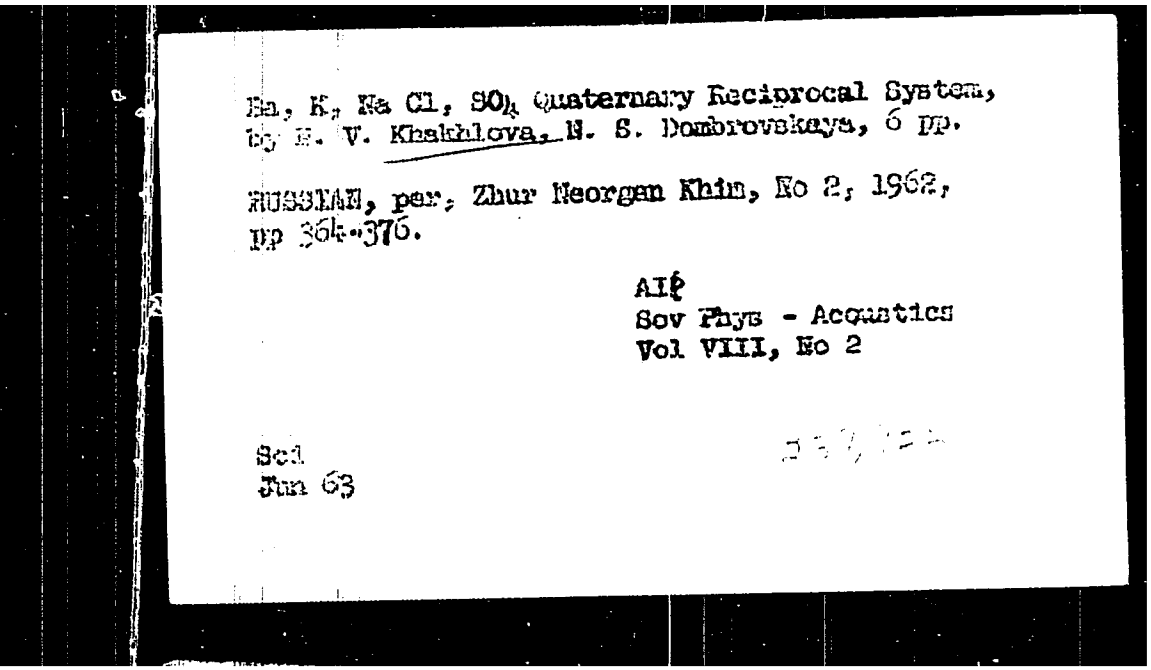
Clearinghouse Press

Sci
Jun 62

200,412

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Ba, K, Na Cl, SO_4 Quaternary Reciprocal System,
by E. V. Khakhlova, N. S. Dombrovskaya, 6 pp.

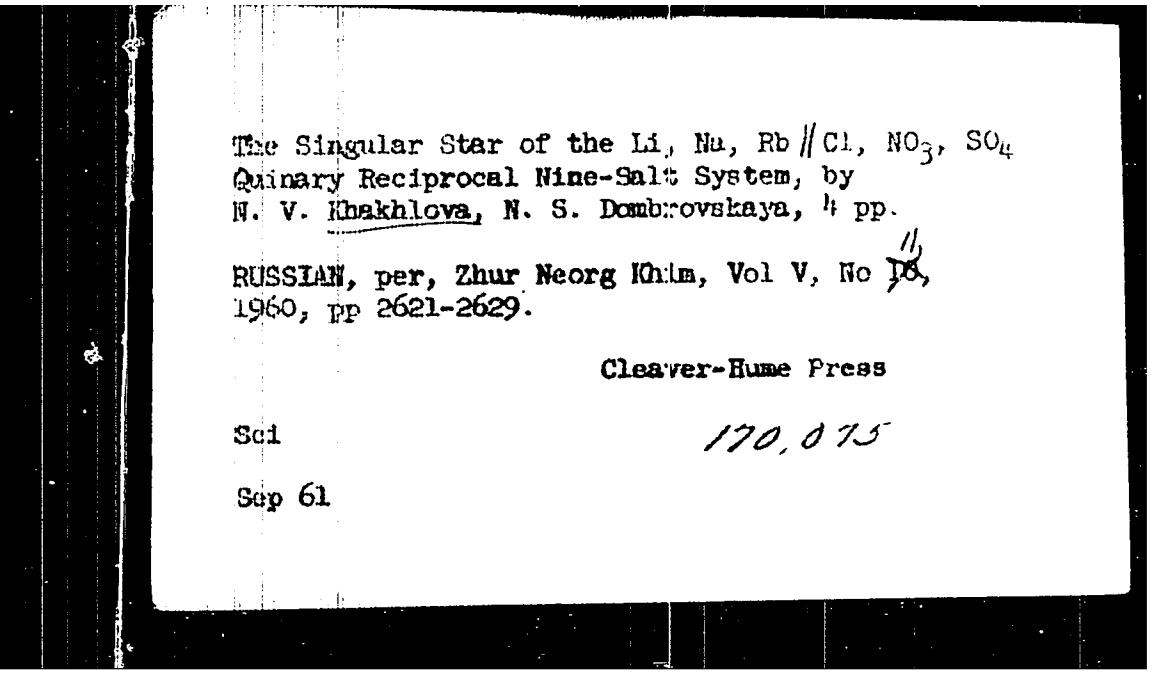
RUSSIAN, per: Zhur Neorgan Khim, No 2, 1962,
pp 364-376.

AIP
Sov Phys - Acoustics
Vol VIII, No 2

Sci
Jun 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



The Singular Star of the Li, Na, Rb // Cl, NO_3, SO_4 Quinary Reciprocal Nine-Salt System, by N. V. Khakhlova, N. S. Dombrovskaya, 4 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol V, No 11, 1960, pp 2621-2629.

Cleaver-Hume Press

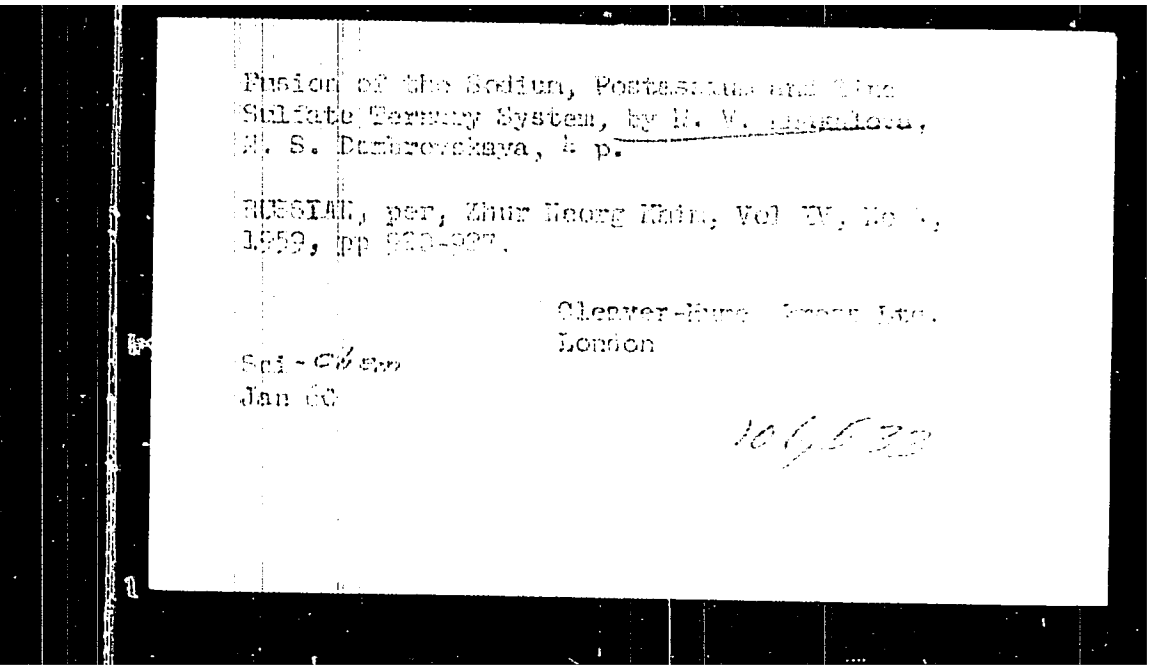
Sci

170,075

Sep 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Fusion of the Sodium, Potassium and Zinc Sulfate Ternary System, by N. V. [illegible], N. S. Dembrovskaya, 4 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 1, 1959, pp 222-227.

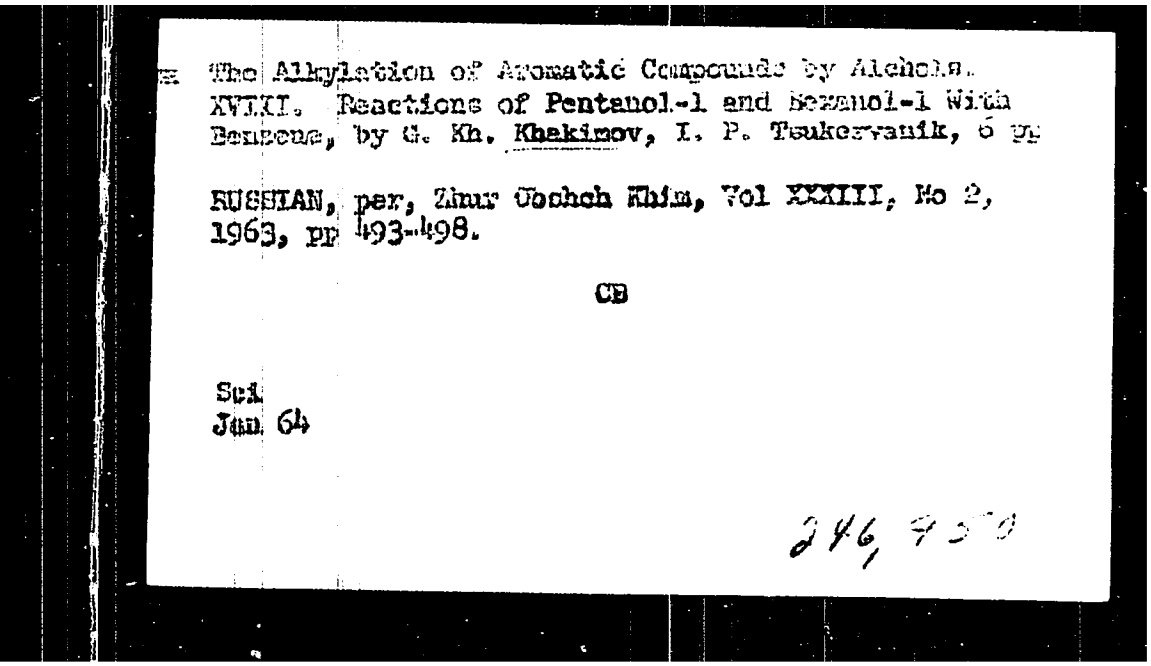
Oleander-Iliffe Books Ltd.
London

Sci-Chem
Jan 60

10/1539

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



The Alkylation of Aromatic Compounds by Alcohols. XVIII. Reactions of Pentanol-1 and Hexanol-1 With Benzene, by G. Kh. Khakimov, I. P. Tsukervanik, 6 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXIII, No 2, 1963, pp 493-498.

CB

Sci
Jun 64

246, 4 3 8

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Alkylation of Aromatic Compounds with Alcohols. XVII. Reaction of n-Propyl and n-Butyl Alcohols with Benzene, by I. P. Tsukervanik, G. Kh. Khakimov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4, 1962, pp 1296-1300.

CB

Sci

Mar 63

232/76

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Stability Constants of Complex Compounds of Cobalt with Some Vitamins, by A. A. Grinberg, Kh. Kh. Khakimov, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 1, 1961, pp 144-152.

Cleaver-Hume Press

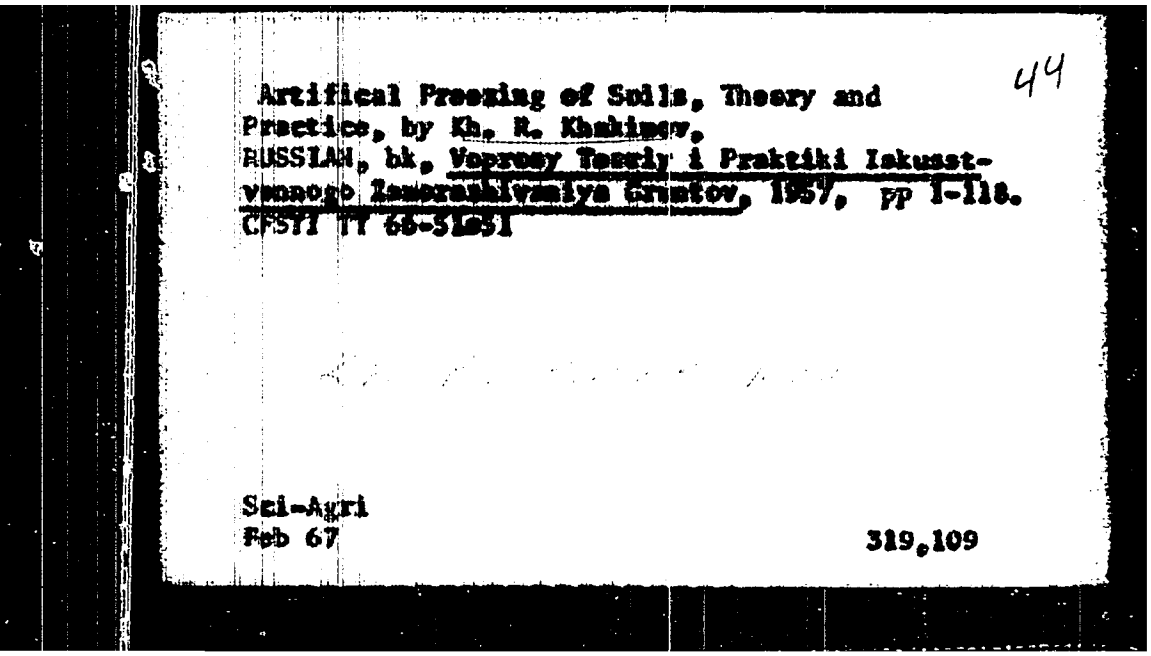
179,032

Sci

Dec 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



44

Artifical Freezing of Soils, Theory and Practice, by Kh. R. Khakimov, RUSSIAN, bk, Voprosy Teorii i Praktiki Iskusstvennogo Zamorazhivaniya Gruntov, 1957, pp 1-118. CFSTI TT 66-51051

Sci-Agri
Feb 67

319,109

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Volumetric Determination of Fluorine in Tetrafluoborates, by Z. T. Maksimycheva, V. Khakimova, 2 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No8, 1959, pp 911-913.

Instru Soc of Amer

Sci
Aug 60

123,466

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

The Use of Electrically Generated Chlorine for the Coulometric Determination of Ferrous Iron, by V. K. Khakimova, P. K. Agasyan, 3½ pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 3, 1961 pp 263 - 265.

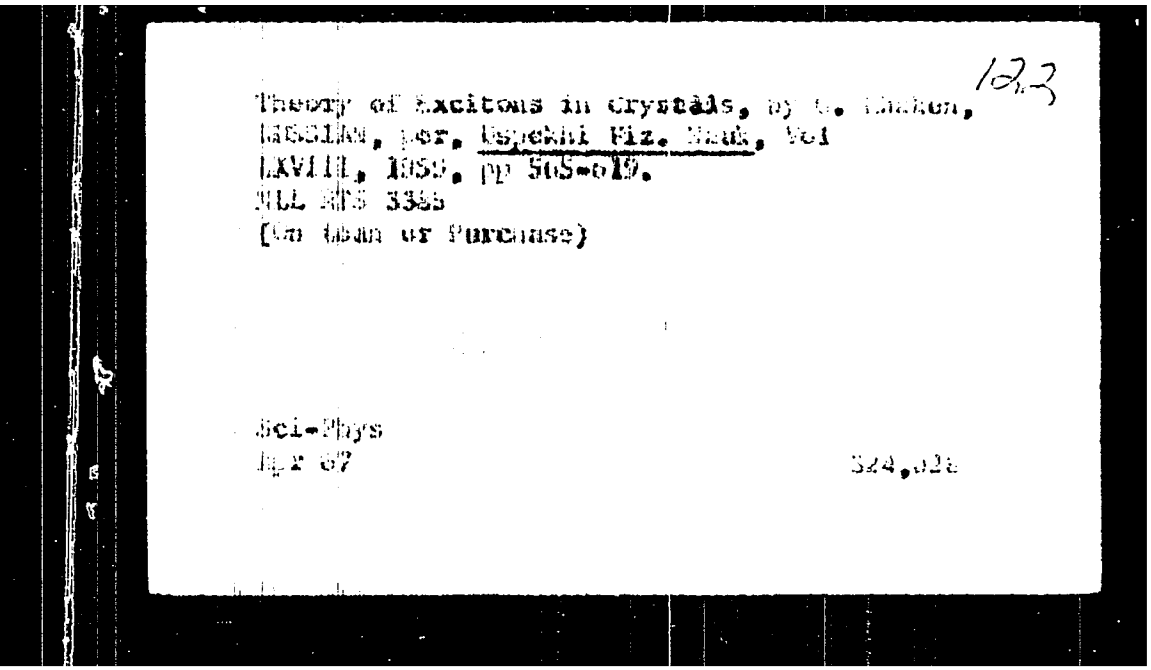
ISA

196, 654

Sol
Mar 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



Theory of Excitons in Crystals, by [illegible],
[illegible], per, Uspekhi Fiz. Nauk, Vol
LXVIII, 1959, pp 505-519.
WLL NTS 3385
(On Loan or Purchase)

Sci-Phys
Apr 67

524.028

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Winding of Electrical Machines (Table of Contents and Preface), by V. I. Timin, M. Ya. Kaplan, A. M. Paley, I. N. Rabinovich, V. P. Fedorov, P. A. Khakken

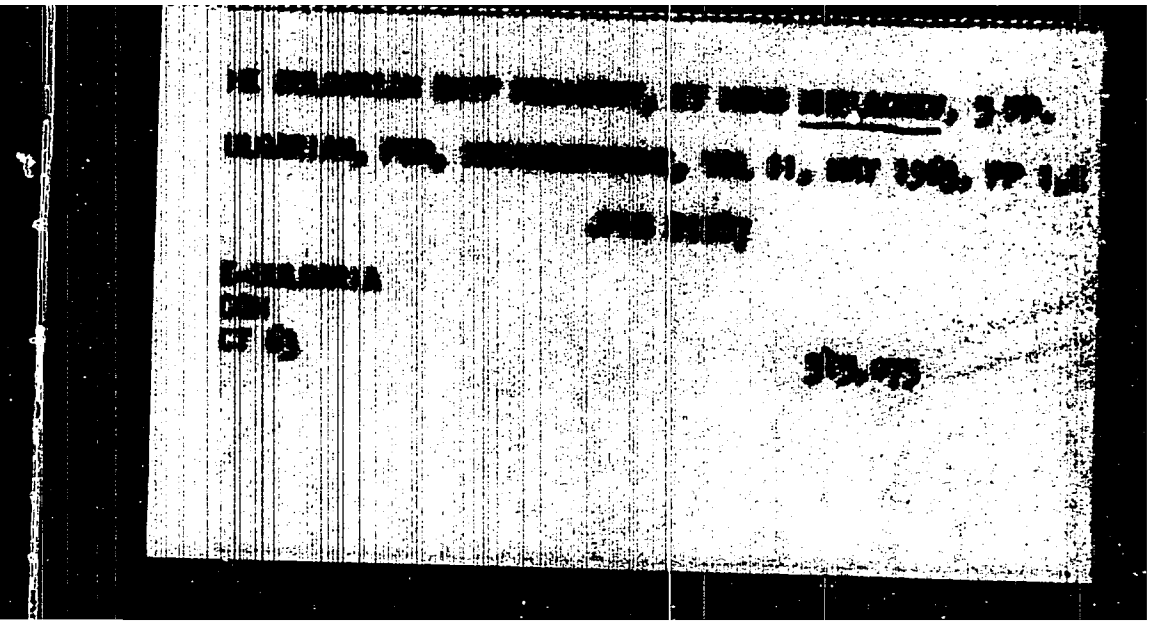
RUSSIAN, Bk, Obmotki Elektricheskikh Mashin) 1954, pp 3-11. CIA D 363484

ATIC F-TS-8640/III

28,641

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

(MY-6440)

Some Basic Principles of the Leave System for Blue- and White-Collar Workers, by Stefan Khaluchev, 8 pp.

BULGARIAN, per, Trud i Tsoni, Vol III, No 2, 1961, pp 50-53.

JPRS 11465

EEur - Bulgaria
Econ
Dec 61

178,543

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7

Automatic Recording and Integrating Densitometer For Paper Chromatography, by M. B. Khalameizer, 6 pp.

RUSSIAN, per, Fiziologiya Rastenij, Vol IX, No 1, 1962, 120-126 pp.

AIBS

Oct 63

242,027

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201150048-7